

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Bernadino J. Pavone
Serial No: 10/046,795
Filed: 01/15/2002
For: ORTHODONTIC TOOTHBRUSH
Attorney Docket No. 65,199-004

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SEP 24 2002
TC 1700

INFORMATION DISCLOSURE STATEMENT

Hon. Assistant Commissioner for Patents
Washington, D. C. 20231

Sir:

Applicant submits herewith on Form PTO-1449 a list of patents of which he is aware and which he believes may be material to the examination of this application and to which there may be a duty to disclose in accordance with 37 CFR 1.56. A copy of each listed patent is enclosed.

Foreign patent applications have been submitted herewith. To the best of Applicant's understanding:

French 1,057,279 appears to depict a toothbrush having stiff inner bristles and softer outer bristles that angle outward.

French 1,100,290 appears to disclose a toothbrush with rows of bristles having a concave end view shape with the outer rows of bristles being angled outward.

French 1,132,337 appears to depict a toothbrush having bristles with gradually increasing height adjacent to the handle portion.

German 655,526 appears to show a toothbrush having bristles extending from a curved portion of the handle.

German 3,115,189 has an English language abstract attached thereto.

Great Britain 0438858 is in the English language.

Netherlands 8,500,178 has an English language abstract attached thereto.

Swiss 324,623 appears to depict a toothbrush having crossing angled bristles.

Swiss 266,327 appears to display a toothbrush having bristles which gradually shorten toward the center of the head as seen from an end view.

Swiss 672,052 has an English language abstract attached thereto.

USSR 1725817 has an English language abstract attached thereto.

While this Information Disclosure Statement may be material pursuant to 37 CFR 1.56, it is not intended to constitute an admission that any patent, publication or other information referred to herein is prior art for this invention.

Applicant believes no fee is due. However, if the Examiner determines that a fee is due please charge Deposit Account 04-2223.

Respectfully submitted,



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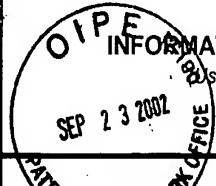
Dated: September 16, 2002

CERTIFICATE OF MAILING (CFR 1.8)

I hereby certify that the this Information Disclosure Statement and attached Form 1449 (3 sheets) are being deposited with the United States Postal Service as postage prepaid first-class mail in an envelope addressed to Assistant Commissioner For Patents, Washington, D.C. 20231, on this 16th day of September, 2002.



Donna Crumit


INFORMATION DISCLOSURE CITATION
(use several sheets if necessary)

 ATTY DOCKET NO.
65,199-004

 SERIAL NO.
10/046,795
Applicant: Pavone
FILING
01/15/2002
GROUP
1744
U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
AA	624,055	05/02/1899	Lawrence			
AB	890,143	06/09/1908	Kuzzer			
AC	1,642,465	09/13/1927	Sheetz			
AD	1,901,646	04/03/1931	Hicks			SEP 24 2002
AE	1,914,240	02/04/1932	Caldwell			
AF	1,950,767	05/20/1932	Abbott			
AG	1,993,662	04/05/1935	Green			
AH	2,110,371	03/08/1938	Radford			
AI	2,253,210	08/19/1941	Psiharis			
AJ	2,668,308	02/09/1954	Grossman			
AK	2,797,424	07/02/1957	Olson			

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FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION
						YES
AL	1,057,279	03/08/1954	France			✓
AM	1,100,290	09/19/1955	France			✓
AN	1,132,337	03/17/1957	France			✓
AO	655526	01/1938	Germany			✓
AP	3,116,189	12/23/1982	Germany			✓

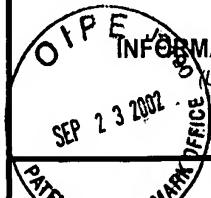
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER _____ **DATE CONSIDERED** _____

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
BA	2,876,477	03/10/1959	Stewart				
BB	2,882,544	04/21/1959	Hadidian				
BC	2,935,755	05/10/1960	Leira et al				
BD	3,134,122	05/26/1964	Charvat				
BE	3,229,318	01/18/1966	Clemens				
BF	3,295,156	01/03/1967	Brant				
BG	3,325,845	06/20/1967	Sawkiw				
BH	3,678,528	07/25/1972	Haije				
BI	3,698,405	10/17/1972	Walker				
BJ	3,922,455	11/25/1975	Brumlik				
BK	4,033,008	07/05/1977	Warren et al				
FOREIGN PATENT DOCUMENTS							
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
BL	438,858	11/25/1935	Great Britain				
BM	266,327	04/17/1950	Switzerland				
BN	324,623	11/15/1957	Switzerland				
BO	672,052	10/31/1989	Switzerland				
BP	86-243622	08/18/1986	Netherlands				
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
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EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME			CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
CA	4,180,890	01/01/1980	Brumlik						
CB	4,240,452	12/23/1980	Jean						
CC	4,356,585	11/02/1982	Protell et al	RECEIVED					
CD	4,373,541	02/15/1983	Nishioka	SEP 24 2002					
CE	4,382,309	05/10/1983	Collis	TC 1700					
CF	4,471,505	09/18/1984	Spademan						
CG	4,493,125	01/15/1985	Collis						
CH	4,522,873	06/11/1985	Akagi et al						
CI	4,562,609	01/07/1986	de Ruyter						
CJ	4,691,405	09/08/1987	Reed						
CK	4,694,844	09/22/1987	Berl et al						
FOREIGN PATENT DOCUMENTS									
	DOCUMENT NUMBER	DATE	COUNTRY			CLASS	SUBCLASS	TRANSLATION	
				YES	NO				
CL	1725817	04/15/1992	USSR						
CM	2,122,679	11/03/1995	Canada						
OTHER DOCUMENTS (<i>Including Author, Title, Date, Pertinent Pages, Etc.</i>)									
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*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
DA	4,706,322	11/17/1987	Nicolas			
DB	4,724,569	02/16/1988	Eguchi et al			
DC	4,751,761	06/21/1988	Breitschmid			
DD	4,886,693	12/12/1989	Haranoya et al			
DE	4,958,402	09/25/1990	Weihrauch			SEP 24 2002
DF	5,029,358	07/09/1991	Zimmerman			TC 1700
DG	5,040,260	08/20/1991	Michaels			
DH	5,142,726	09/01/1992	Mann			
DI	5,165,761	11/24/1992	Dirksing			
DJ	5,184,368	02/09/1993	Holland			
DK	5,201,092	04/13/1993	Colson			

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FOREIGN PATENT DOCUMENTS

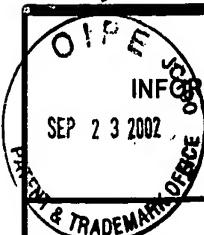
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION
							YES

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	EA	5,230,118	07/17/1993	Chamma			
	EB	5,325,560	07/05/1994	Pavone et al			
	EC	5,458,400	10/17/1995	Meyer			
	ED	5,500,975	03/26/1996	Sano			RECEIVED
	EE	5,509,168	04/23/1996	Butler et al			SEP 24 2002
	EF	5,511,275	04/30/1996	Volpenhein et al			TC 1700
	EG	5,518,300	05/21/1996	Meyer			
	EH	5,528,786	06/25/1996	Porat et al			
	EI	5,590,438	01/07/1997	Chen et al			

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